

Additional features, details and advantages of the present invention are derived from the accompanying claims and on the basis of an embodiment of the magnetic drive according to the present invention as illustrated in the drawings, which show:

5        Fig. 1 is a side view of a medium- or high-voltage power circuit breaker having a linear magnetic drive according to the present invention, and partially in cross section;

Figs. 2a-b are schematic side views of a magnetic drive according to the present invention, having an armature and shunt body, each having two  
10 different positions;

Fig. 3 is the embodiment of the magnetic drive illustrated in Figs. 2a and 2b in a schematic side view with a detailed diagram of a mechanical lock according to the present invention for the shunt body;

Figs. 4a-c are side views according to Fig. 3 representing three different  
15 operating phases of the magnetic drive;

<sup>e</sup>  
Figs. 5a-c are schematic side views of the magnetic drive according to the present invention during six different operating phases and the corresponding magnetic field lines.

e

Figs. 5a-c a